

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11	("3744062" "5147336" "5350364" "5514133" "5545179" "5931197" "6027501" "6174308" "6210405" "6258065" "6860869").PN.	USPAT	OR	OFF	2007/08/28 14:16
S1	103	(604/167.01).CCLS.	USPAT; USOCR	OR	OFF	2004/07/18 13:42
S2	1	("6702787").PN.	USPAT; USOCR	OR	OFF	2004/07/18 13:45
S3	653	(604/256).CCLS.	USPAT; USOCR	OR	OFF	2004/07/18 13:52
S4	54	(604/167.06).CCLS.	USPAT; USOCR	OR	OFF	2004/07/18 14:24
S5	318	(604/158).CCLS.	USPAT; USOCR	OR	OFF	2004/07/18 14:27
S6	2	((("5,628,732") or ("6,079,692"))).PN.	USPAT; USOCR	OR	OFF	2004/09/26 14:41
S7	4	((("5,463,010") or ("5,350,364") or ("4,655,752") or ("6,228,061"))).PN.	USPAT; USOCR	OR	OFF	2004/09/26 15:42
S8	0	(604/167).CCLS.	USPAT; USOCR	OR	OFF	2005/06/17 14:50
S9	57	(604/167.06).CCLS.	USPAT; USOCR	OR	OFF	2005/06/17 14:52
S10	9	racenet.inv.	USPAT	OR	OFF	2005/06/17 14:54
S11	81	trocara and cannula and seal adj assembly	USPAT	OR	OFF	2005/06/17 14:55
S12	22	trocara and cannula and seal adj assembly and seal adj (element member)	USPAT	OR	OFF	2005/06/17 14:56
S13	24	trocara and seal adj assembly and seal adj (element member)	USPAT	OR	OFF	2005/06/17 14:59
S14	22	endoscopic adj surgery and access adj (device apparatus assembly)	USPAT	OR	OFF	2005/06/20 17:03
S15	33	("5514133").URPN.	USPAT	OR	OFF	2005/06/20 17:02
S16	4151	seal adj (member element) and elasto\$5	USPAT	OR	OFF	2005/06/20 17:38
S17	1716	seal adj (member element) and elastom\$4 adj material	USPAT	OR	OFF	2005/06/20 17:05
S18	1	endoscopic adj surgery and access adj (device apparatus assembly) and S17	USPAT	OR	OFF	2005/06/20 17:04
S19	13	endoscopic adj surgery and S17	USPAT	OR	OFF	2005/06/20 17:05

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S20	37	seal adj (member element) and elastom\$4 adj material and outer adj layer	USPAT	OR	OFF	2005/06/20 17:07
S21	8	seal adj (member element) and (endoscopic) and (elasto\$5) and fabric	USPAT	OR	OFF	2005/06/20 17:40
S22	2	"6702787"	USPAT	OR	OFF	2005/06/20 17:43
S23	1	("6702787").PN.	USPAT	OR	OFF	2005/06/20 17:43
S24	78586	(valve seal) and (fabric elastomeric)	USPAT	OR	OFF	2007/05/03 20:29
S25	21581	valve and seal and (fabric elastomeric)	USPAT	OR	OFF	2007/05/03 20:29
S26	2440	valve and (fabric elastomeric) adj seal	USPAT	OR	OFF	2007/05/03 20:31
S27	2032	valve and (fabric elastomeric) adj seal and (opening aperture)	USPAT	OR	OFF	2007/05/03 20:37
S28	16	valve and (fabric) adj seal and (opening aperture)	USPAT	OR	OFF	2007/05/03 20:37
S29	74	("20020072762"   "20040138703"   "2305289"   "3332417"   "3341394"   "3427226"   "3427227"   "4041203"   "4069913"   "4984564"   "5159921"   "5342385"   "5366478"   "5368545"   "5480410"   "5514133"   "5520610"   "5522791"   "5524644"   "5526536"   "5545179"   "5572743"   "5634911"   "5634931"   "5636645"   "5639937"   "5640977"   "5649550"   "5653705"   "5672168"   "5741298"   "5803921"   "5810721"   "5813409"   "5832925"   "5853395"   "5899208"   "5906577"   "5947922"   "5957913"   "5964781"   "5997515"   "6024736"   "6033426"   "6033428"   "6042573"   "6048309"   "6077288"   "6110154"   "6113623"   "6142935"   "6142936"   "6149642"   "6159200"   "6162172"   "6238373"   "6254533"   "6254534"   "6315770"   "6319246"   "6382211"   "6440063"   "6450983"   "6471714"   "6482214"   "6578577"   "6616685"   "6723044"   "6964674").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/03 20:42
S30	0	S29 and fabric adj seal	USPAT	OR	OFF	2007/05/03 20:42
S31	1	("4157057").PN.	USPAT	OR	OFF	2007/08/23 17:15
S32	1	("7244244").PN.	USPAT	OR	OFF	2007/08/28 14:13

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S33	112	("20020013552"   "3421509"   "3565078"   "3744062"   "3818515"   "3853127"   "3907310"   "3994287"   "4000739"   "4112932"   "4173350"   "4177814"   "4177997"   "4240335"   "4240411"   "4311315"   "4334688"   "4338689"   "4386756"   "4387879"   "4430081"   "4440207"   "4447237"   "4464178"   "4473094"   "4553760"   "4588195"   "4601710"   "4626245"   "4641842"   "4654030"   "4655752"   "4673393"   "4705511"   "4715360"   "4723550"   "4758225"   "4842591"   "4844483"   "4844484"   "4857062"   "4869717"   "4874377"   "4874378"   "4889349"   "4909798"   "4917668"   "4929235"   "4932633"   "4943280"   "4960412"   "4966588"   "4998740"   "5000745"   "5002557"   "5015000"   "5038756"   "5041095"   "5053014"   "5053016"   "5064416"   "5073169"   "5104383"   "5127626"   "5137520"   "5147336"   "5167636"   "5180373"   "5197955"   "5201714"   "5209736"   "5209737"   "5221264"   "5226891"   "5242412"   "5290304"   "5299813"   "5300033"   "5300036"   "5308336"   "5342315"   "5350364"   "5385553"   "5395342"   "5407433"   "5411483"   "5463010"   "5496280"   "5545142"   "5603702"   "5613954"   "5628732"   "5634908"   "5645538"   "5709664"   "5752938"   "5807338"   "5827228"   "5865807"   "5868714"   "5931197"   "6027501"   "6079692"   "6174308"   "6210405"   "6228061"   "6258065"   "6354602"   "6702787"   "6860869"   "RE36702").PN. OR ("7244244"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/28 10:55
S34	9	S33 and (fabric cotton spandex textile)	USPAT	OR	OFF	2007/08/28 10:52
S35	8	trocar adj seal and taper\$3 and conical	USPAT	OR	OFF	2007/08/28 10:56
S36	1	trocar and (taper\$3 and conical) adj seal	USPAT	OR	OFF	2007/08/28 10:59

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S37	430	trocar and (taper\$3 and conical) and seal	USPAT	OR	OFF	2007/08/28 10:59
S38	37	trocar and (taper\$3 and conical) and seal adj assembly	USPAT	OR	OFF	2007/08/28 11:02
S39	877	(taper\$3 and conical) and seal adj assembly	USPAT	OR	OFF	2007/08/28 11:00